Docket # 02-6



## Ford Heights School District 169

**Board of Education** 

910 Woodlawn Avenue • Ford Heights, Illinois 60411-2298 • 708-758-1370 • Fax 708-757-5287

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John C. Wade Assistant Principal

Cottage Grove Upper Grade Center

Dr. Sharon P. Rivers

Chantel L. Jones Assistant Principal February 7, 2017

VIA: Appeals@sl.universalservice.org

Schools and Libraries Program Correspondence Unit Attn: Letter of Appeal 30 Landex Plaza West, PO Box 685 Parsippany, NJ 07054-0685

To Whom It May Concern:

This letter is being written to appeal the following funding request number 2786848:

Applicant:

Ford Heights School District 169

BEIN:

135506 1026380

471 Application Number: Contact Information:

Coretta D. Jackson

910 Woodlawn Avenue Ford Heights, Il 60411

708-758-1370

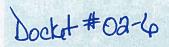
cjackson@fordheights169.org

Funding Request Number: 2786848

Enclosed are the following documents:

- ► Form 470
- Form 471 Receipt Acknowledgment Letter
- Bid Number 2015-08 Request for Proposal (RFP): Eligible Internet Equipment, Supporting Software, and Cabling for Hi-Speed Broadband Wi-Fi Network
- Administrator's Decision on Appeal Funding Year 2015-2016

We are appealing the decision or your denial of products and services provided by our vendor Midco. The following products was requested and installed, they are as follows:



Access Devices

Ethernet Switches(5 x Adtran NetVanta 1534P 24 Port PoE Switch plus 4 uplink ports 1 Gbps/2.5 Gbps Layer 3 Switch)

► Routers(3 x Adtran Net Vanta 4430 Access Router)

Cabling(380 x CAT6 Cable runs w/Surface mount box at the AP and 5 x 25-port CAT6 Patch Panels, included patch cables to implement 2 Cable runs include Protective Enclosure for the AP)

Warranties (1st year warranty for 38 x AP 121 802.11n Aerohive

Networks Wireless APS w/1-Year Hive Manager

Midco Labor 50 Hours

All of these items are needed for the complete implementation of the wireless network and should be approved for payment.

We was just notified by our vendor of the denial. Midco has submitted an appeal as well for this request. It is our understanding from our vendor they was denied due to the items not being detailed specifically on the Form 471.

Should you have questions, or need additional information, please ask and I will be happy to answer.

Coretta D. Jackson.

Sincerely.

Assistant Superintendent of Business Administration and Operations

Enclosures: Form 470

Form 471 Receipt Acknowledgment Letter

Bid Number 2015-08 - Request for Proposal (RFP): Eligible Internet Equipment, Supporting Software, and Cabling for Hi-Speed Broadband Wi-Fi Network

Administrator's Decision on Appeal - Funding Year 2015-2016

FCC Form 470

Approval by OMB 3060-0806

## Schools and Libraries Universal Service Description of Services Requested and Certification Form 470

Estimated Average Burden Hours per Response: 3 hours

This form is designed to help you describe the eligible services you seek so that this data dan be posted on the Pund Administrator Internet Size

and Interested service providers can identify you as a potential customer and compete to serve you.

Please read instructions before instructions before instructions that form.

Form 470 Application Number, 7218700012	10027 The Control of	Applicant's Form Identifier, 470-15/16-01
Application Status: CERTIFIED	The second second second second second	Pessing Onla: 12/01/2014
Allowable Contract Date: 12/29/2014	医巴萨尼亚氏管 医外侧线	Certification Received Date: 12/01/2014
Block 1: Applicant Address and	Information	
Name of Applicant: FORD HEIGHTS SCHOOL DIST 18		
2 Punding Year: 2015 (Funding y 3 Entity Number: 136508 4a Street Address, P.O.Box, or Route i 910 WOODLAWN AVE	ease run from July 1 through the following J Number:	umo 80)
Chy: FORD MEIGHTS State: II 4b Telephone Number: (708) 758-13 4c Fox Number: (709) 756-11 5e Eligible Entites That Will Receive 8	170 572 Ionicas:	
Check the CNE choice in Sa that best do will pay the bills for these services.	sscribes the eligible entities that will receive	the services described in this form. You will then list in item 16 the embylantiles that
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C Library (including library syste	rm, library outlet/branch or library coreortiu	Ties definedunder (STA)
C Consortium (Intermediate ser	vice agencies, states, state networks, cons	office of achacle parties (handes)
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<b>┌</b> Tribal	Head Start	☐ State Agency
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Entity Number: 19886

Applicant's Person Identifier: 479-1876-197

Block 2: Summary Description of Needs or Services Requested

8 Category One: Internst Access and/or Yelecommunications

If you check YES to indicate you have a Request for Proposels (RFP) that specifies the services you are seeking, your RFP must be available to all interested bistors, or it you check NO and you have or intend to have an RFP, you disk dented of your funding requests.

a [\*\*YES,\*\*I have released or intend to release an RFP for one or more of those services. It is available or will become available on the internst at:

or via (check one) [\*\* the contact person in item 8 or [\*\* the contact person listed in item 12

Your RFP Internitier:

b [\*\*NO,\*\* I have not released and do not intend to release an RFP for any of these services.

Whether you check YES or NO, you must list below the internet access anxion telecommunications you seek. Specify each service (a.g., voice service, monthly internet access service, for 800 users).

8 [\*\*Reserved\*\*]

ot access #

L HCCOSS

Sotty Number: 136606	at the second of the second of the second	
Contact Person: Coretta Jackson		Applicant's Form Montiller: 470-1616-61 Phone Number: (708) 758-1870
10 Category Two: Internal Conne	cions and Managed Internal Broadband	The state of the s
If you check YES to Indibate you	y have a Request for Proposels (FS-P) th	our upocline the services you are seeking, your PPP must be evaliable to all interested hiddens for all less sack NO and you have or intend to have an PPP, you day denied of your funding requests.
28 days. If your FOTP is not even	lebile to all interested bidders, or if you ch	eck NO and you have or intend to have an RFP, you risk deptel of your funding enterests.
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or via (check one)	the contact person in Item 6 or	The contact person listed in item 12
Your RFP Indentifier:		
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capacity (e.g., for 10 routers).		depth service (e.g., passe manuscrance of routers) and quantity and/or

	The second of the second of the	Applicant's Form Manifiler: 470-1678-61
Contact Person: Con		Pages Number 700 Village
12 (Options) Please you are seeling. This Name:	name the person on your staff or project who can person does not need to be the contact person(s)	provide additional technical details or answer specific questions from service providers about the ser listed in Item 6 nor the Authorized Person who signs this form.
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	et Person:	Corette Jectmon	Applicant's Form Identifier: 476-18/88-61	6373
Hot	A G Con	ifications and Signature	Contact Phone Number: (700) 758-1379	
16	I certify t	hat the applicant includes: (Check one or both.)		350
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	bF .	not operate as for-profit businesses and whose budgets	State fibrary administrative agency under the Library Services and Technology Act of 1995 that are completely separate from any echools (moluding, but not limited to elementary and ecconds	l do
17	(Reserve	schools, colleges, and universities).	and decords	Ту
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18	F	selecting a service provider. I certify that all bids submitte	old) make any applicable PCPP excludes for at least 28 days before considering all bids received and will be carefully considered and the bid extended will be for the most cost-effective service or and will be the most cost-effective received.	and
		equipment covering, with price being the primary factor, a	nd will be carefully considered and the bid selected will be for the most cost-effective service or and will be the most cost-effective means of meeting educational needs and technology goals.	
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		Commission rules regarding the form for, receipt of, and pursuant to participation in the exhapts and liberties are	by that I will relate all documents necessary to demonstrate compliance with the statute and delivery of services receiving schools and libraries discounts. I acknowledge that I may be audit pain.	lest.
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20	F	54.500, and will not be sold, resold or transferred in cons C.F.R. § 54.613. Additionally, I certify that the entity as a	ounts provided by 47 U.S.C. § 254 will be used primarily for educational purposes, see 47 C.F.F. idention for money or any other thing of value, except as permitted by the Commission's rules ruthies listed on this form have not membered employed.	
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ant's Form id: miller: 470-15/16-01

Applicant's Form Identifier: 479-Phone Humber: (708) 788-1270

NOTICE: In accordance with Section 54.603 of the Pedaral Communications Commission's rules, certain schools and libraries ordering services that are eligible for and seeking universal service discounts must file this Description of Services Requested and Certification Form (FCC Form 470) with the Universal Service Administrator. 47 C.F.R. § 54.603 (c). The collection of Information stems from the Commission's authority under Section 254 of the Communications Act of 1934, as amended. 47 U.S.C. § 254. The date in the report will be used to ensure that schools and libraries comply with the competitive bidding requirement contained in 47 C.F.R. § 54.603. Schools and libraries must the this form

may may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid CMB control number.

The FCC is authorized under the Communications Act of 1934, as emended, to collect the information we request in this form. We will use the information you provide to determine whether approving this application is in the public interest. If we believe there may be a violation or a potential violation of any applicable statute, regulation, rule or order; your application may be referred to the Federal, state, or local agency responsible for investigating, prosecuting, entering, or implementing the statute, regulation or any experience of interest count or adjusticative body when (a) the FCC; or (b) any employee the FCC; or (c) the United States Government is a party of a proceeding before the body or has an interest in the proceeding. In addition, information provided in or submitted when in the proceeding in addition, information provided in or submitted when it is form or in response to subsequent trajettes may also be subject to disclosure consistent with the Communications Act of 1934, FCC regulations, the Freedom of Information Act, 5 U.S.C. § 562, or other applicable law.

If you owe a past due debt to the federal government, the information you provide may also be disclosed to the Department of the Treasury Financial Management Service, other Federal agencies and/or your employer to offset your estary, IRS tax refund or other payments to collect that debt. The FCC may also provide the information to these agencies

If you do not provide the information we request on the form, the FCC may delay processing of your application or may return your form without action.

oing Nodce is required by the Paperwork Reduction Act of 1986, Pub. L. No. 104-13, 44 U.S.C. § 3501, of 889.

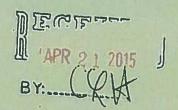
reporting burden for this collection of information is estimated to everage 3 hours per response, including the time for revisating instructions, searching existing data objection of information, including suggestions for reducing the reporting burden to the Federal Communications Commission, Performance Evaluation and Records ament, Washington, DC 20864.

FCC Form 470 October 2014

New Search

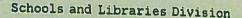
Return To Search Results

USAC
Universal Service Administrative Company
Schools and Libraries Division
Correspondence Unit
30 Lanidex Plaza West
PO Box 685
Parsippany, NJ 07054-0685



## TIME SENSITIVE MATERIAL

01056 Coretta D. Jackson FORD HEIGHTS SCHOOL DIST 169 910 WOODLAWN AVE FORD HEIGHTS, IL 60411-2299





FORM 471 RECEIPT ACKNOWLEDGMENT LETTER (Funding Year 2015: 07/01/2015 - 06/30/2016)

April 21, 2015

Coretta D. Jackson FORD HEIGHTS SCHOOL DIST 169 910 WOODLAWN AVE FORD HEIGHTS, IL 60411-2299

Re: Form 471 Application Number: 1026380 Funding Year 2015: 07/01/2015 - 06/30/2016 Applicant's Form Identifier: Category 2 2015-2016 Billed Entity Number: 135506

Your certified FCC Form 471, "Services Ordered and Certification Form," requested \$51,862.00 in total Schools and Libraries Program (Program) pre-discount costs for services. A copy of this information has been provided to the service provider(s) whose Service Provider Identification Number(s) (SPIN) is featured on this Form 471.

USAC provides a separate Form 471 Receipt Acknowledgment Letter (RAL) with a RAL Funding Requests Report (Report) for each application certified within the application window. The Report summarizes the information provided to USAC. A space is provided for you to make allowable corrections to any clerical errors or errors that you realize may result in reduction or denial of funding. USAC will perform a complete analysis before funds are committed. If additional errors are found during our review we will attempt to contact you for clarification before making a decision that results in denials or reductions for clarification before making a decision that results in denials or reductions.

Review this Report to verify that the information accurately reflects your request. If the information is accurate, file this letter with your records.

DO NOT SEND CORRECTIONS TO THE CLIENT SERVICE BUREAU. To make corrections, please do the

- Corrections may be made until a Funding Commitment Decision Letter for this FCC Form 471 application is issued.

- If you would like to request a correction to a field that does not appear in the attached Report, print a copy of your FCC Form 471 and clearly note your requested

correction.

If contact information provided above is incorrect, note any correction above and submit a signed copy of this page as a correction.

Indicate any corrections you wish to make in the Report in the spaces indicated.

Sign where indicated, and provide your name, title, contact information and date.

Submit a copy of your marked-up RAL to the email address, fax number or mailing address posted in the "Ministerial & Clerical Errors" page of our website.

Retain a copy of the RAL and any submitted corrections.

### REMINDERS REGARDING THE RAL

This letter does NOT contain any decisions concerning your requests for discounts.
Funding requests that did not pass Minimum Processing Standards are not included in the Report following this letter.
See "Guide to USAC Letter Reports" posted in the Reference Area of our website for a description of each individual field in the following Report.
If you would like to view an FCC Form 471 application, click the "Display" button in the Apply Online Area of the website. Enter the Application Number where indicated. Use the print feature on your browser to print any portion of your FCC Form 471 or the entire application as displayed for your records or to include with any corrections submitted.

Schools and Libraries Division - Correspondence Unit 30 Lanidex Plaza West, PO Box 685, Parsippany. NJ 07054-0685 Visit us online at: www.usac.org/sl

### GENERAL REMINDERS

- Retain documentation showing that you have complied with all statutes and Federal Communications Commission rules. See "Document Retention" posted in the Reference Area of our website.

- Retain all required documents for a period of at least 10 years after the last day of

- Budgeted funds to provide necessary resources must NOT be provided directly or

indirectly by a service provider.

- Respond promptly to any USAC requests for clarification or additional information.

- Work with your service provider(s) to ensure timely delivery of discounted services.

COMPLETE PROGRAM INFORMATION is posted on our website. You may also contact our Client Service Bureau using the "Submit a Question" link on our website, toll-free by fax at 1-888-276-8736 or toll-free by phone at 1-888-203-8100. DO NOT SEND CORRECTIONS TO THE

Schools and Libraries Division Universal Service Administrative Company

## Form 471 1026380 RAL Funding Requests Report

n the "Ministerial & Clerical Entrections. All corrections - in aw for Program compliance and ap	rors" page on our ncluding corrections to ne oproval.
Date:	
	Blan gran
135506 Coretta D. Jackson Email 708-758-1370	Corrections Not Allowed Corrections Not Allowed Corrections Not Allowed
cjackson@fordheights169.org ontact information - if provide	ed
	Data Entered on FCC Form 471  FORD HEIGHTS SCHOOL DIST 169 135506 Coretta D. Jackson Email 708-758-1370 708-758-1372 cjackson@fordheights169.org ontact information - if provide

#### Block 4

While the RAL does not contain Block 4 Worksheet Information, you are allowed to make the

- Delete entities from Block 4

- Add entities to Block 4
- Correct any Block 4 information for an entity (RAL corrections are not required for student counts that don't affect your Program discount.)

To delete an entity; Provide a separate page stating that you wish to delete the entity and provide:

Application # Worksheet # Entity # Entity Name

To add an entity Include an additional page from a blank FCC Form 471 Block 4 Worksheet, available on the "Forms" page on our website. All fields must be completed. Indicate the worksheet number to which this entity should be added or indicate if a new worksheet should be

To correct an entity; Print the Block 4 worksheet for your FCC Form 471 application using the 'Display' button in the Apply Online area of our website and make corrections to the appropriate field.

#### Block 5

USAC may require additional information before making requested corrections to certain fields in Block 5 such as Category of Service, Contract Award or Expiration Dates, etc.

Follow the instructions above to print a copy of the Block 5 Discount Funding Request (FRN) to correct information not included in the Report, such as the broadband services and connectivity information you provided in Item 24.

## Form 471 1026380 RAL Funding Requests Report

FRN: 2786848

IF YOU WISH TO CANCEL THIS FRN, PLEASE CHECK HERE

Ite	n #	Data Entered on FCC Form 471	Make Corrections Here
11.	Service Type	Internal Connections	
12.	470 App#	721870001259927	
13.	SPIN	143006334	
14.	Service Provider Name	Midco Inc.	
15b	. Contract Number	2015-08	
16a	. Billing Account Number		
16b	Multiple Billing Account Numbers	N	
18.	Contract Award Date	03/10/2015	
19a	Service Start Date	07/01/2015	
196	Service End Date		
19c	Contract Expiration Date	06/30/2016	
20a	Monthly Charges	\$0.00	
20b.	Ineligible Monthly Amt	\$0.00	
20c.	Eligible Monthly Amt	\$0.00	
20d.	Number of months of service	12	
20e.	Annual pre-discount Amount for eligible recurring charges	\$.00	Calculated - Not Input
20f.	Annual Non-Recurring (One-Time) Charges	\$51,862.00	
20g.	Ineligible Non-Recurring Amt	\$0.00	
20h.	Annual pre-discount amount for eligible non-recurring charges	\$51,862.00	Calculated - Not Input
20i. 20j.	Total Pre-discount Amt Discount from Block 4	\$51,862.00 85	Calculated - Not Input See Block 4 Above
20k.	Funding Commitment Request	\$44,082.70	Calculated - Not Input
23£.	Service provider assistance with funding	No	

## **Bid Number 2015-08**

# Request for Proposal (RFP): Eligible Internet Equipment, Supporting Software, and Cabling for Hi-Speed Broadband Wi-Fi Network

Ford Heights School District #169 is seeking sealed bids for e-rate telecommunication equipment to install a Hi-speed Broadband Wi-Fi Network throughout the District's two schools and Centra office.

The services for this wireless broadband network must include all needed hardware, cabling, and the software operating/supporting these devices. The installation and configuration of any and all necessary ancillary devices/services to produce and operate such a system must be included in your bid.

The District's ubiquitous Wi-Fi network will need the following components and their operation must be equal to or greater than the functionality of the following:

38 Cisco Wireless Access Devices, Model 1144 N

5 Power over Ethernet Switches, 24 port, Model # 2960

3 Cisco Routers, Model #4451

There shall be a minimum of 38 Category 6 cabling runs between hardware components and wireless access devices.

All network cabling shall be a minimum of Category 6 between routers, switches, and any other devices. Cable wire hangers shall be used as needed to insure that no damage shall occur to terminated ends, device connections and ceilings components.

All exposed cabling shall be encased in appropriate wire molding of a color determined by the District.

At the time of substantial completion of the project, and to insure a ubiquitous hi speed broad band Wi-Fi network, the District may require the additional cabling runs to remove any "dead" network areas. A cost for additional cable runs shall be given. This additional run cost shall include all required hardware, components and labor.

A vendor suggested estimated overall network timeline for installation, including cabling runs, hardware installation/configuration and a schedule for all needed services must be submitted with your sealed bid.

All work must be performed in a professional and workman like manner consistent within the industry at the time of installation.

The vendor also acknowledges that new Models and software may be available at time of the installation of the network and the vendor must inform the District if the new upgrades are being installed. The District must approve all substitutions of the original bid.

Costs are to be itemized as follows:

Total Proposal cost for all required hardware, software and configuration

Total Proposal cost for all cabling

Any and all one-time/service/equipment/installation/activation/or other costs.

Any questions concerning these bids may be directed to Mrs. Coretta Jackson, Coordinator c Business Affairs at 708-758-1370 ext. 13.

Contract start/end dates: 7/1/2015 to 6/30/2016.

## Bidder's Walk Thru

There will be two (2) Bidder's Walk Thru. The first (1st) will be held on Thursday, December 18 2014 at 10:00 a.m. Central Standard Time for any interested bidders. Bidders are to report to the District Administrative Building. The second (2nd) bidders walk thru shall be held on Tuesday January 13 at 10:00a.m. Central Standard Time. Bidders may attend either walk thru.

ATTENDANCE AT ONE BIDDERS WALK THRU IS MANDATORY.

## **BID CLOSING**

Sealed bids will be accepted until 9:00 a.m. central standard time, on Tuesday, February 17, 2015. All bids <u>MUST</u> be in a sealed opaque envelope/package and delivered to the Administrative Building at:

Ford Heights School District 169

**Administrative Building** 

910 Woodlawn Avenue

Ford Heights, Illinois 60411

Attention: Mrs. Coretta Jackson

Coordinator of Business Affairs

In addition, each sealed bid should be clearly labeled with the following information:

The District assigned Bid Number, 2015-08, Wi-Fi Network

Vendor name and address

## **BID OPENING**

No Bids will be accepted by Fax or E-mail. Sealed bids will be opened at 10:00 a.m. Central Standard Time, on TUESDAY, FEBRUARY 17, 2015 in the conference room of the District Administrative Building. Bidders may attend the bid opening if desired.

### IN ADDITION:

THE FOLLOWING BIDDERS FACT SHEET MUST BE COMPLETED AND INCLUDED IN YOUR BID PACKAGE SUBMITTAL.

ITEM	1 YEAR CONTRACT	COMMENTS	
Total E-rate bid prices	Hardware/software/configuration \$		
The second	Cabling	All require parts and labor	
	\$		
	All other Costs	Please itemize these costs	
	\$ \$		
	\$		
	Grand Total		
Cost for additional			
cabling runs	\$	Additional run cost shall include all requi	
Minority contractor	YES NO	Yes or NO Include minority firm certification documentation	
Years in business, in this field	YEARS	Include the years in business working in this field ONLY	
Vendor agrees to be paid through E- rate SPI Process	YES NO	Yes or No, following all USAC rules and regulatio	
Installation schedule	YES NO	Yes or No Overall network estimated timeline for installation, including cabling runs, hardware installation/configuration and a schedule for all needed services	
Miles vendor ocated from School District	MILES	goggle or map quest mileage	

THIS PROJECT IS SUBJECT TO, AND CONTINGENT ON, E-RATE FUNDING APPROVAL BY THE UNIVERSAL SERVICE ADMINISTRATIVE COMPANY, SCHOOLS (USAC) and LIBRARIES PROGRAM. DENIAL OF USAC FUNDING TO THE DISTRICT WILL CANCEL THIS ORDER.

WORK SHALL NOT COMMENCE UNTIL USAC FUNDING HAS BEEN APPROVED.

The Board of Education of Ford Heights School District 169 reserves the right to waive modify or reject any bid specifications as necessary, which are in the best interests of the District, for any or all bid submittals.

Bid price shall be in eff	fect until
PLEASE PRINT/TYPE	
Company Name	
Address, Street	
City, State, Zip	
	Title
Company SPIN No.	
COMMENTS: Include any comm	ents you wish to add clarity to your bid
REFERENCES:	
Company	
Contact person	
Phone number	

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Any other comments:

## MidCo Inc. Response to Bid Number 2015-08 Request for proposal: Eligible Internet Equipment, Supporting Software and Cabling for Hi-Speed Broadband WiFi Network

Item	1-Year Contract	Comments
Total E-rate bid	Hardware / Software /	
prices	Configuration	
	\$39,952.00 (Includes 1st year warranty)	Furnish, Install, Program and 1st year warranty for the following: - 38 x AP121 802.11n Aerohive Networks Wireless APs w/1-Year Hive Manager - 5 x Adtran NetVanta 1534P 24 Port PoE Switch plus 4 uplink ports 1Gbps/2.5Gbps Layer 3 Switch - 3 x Adtran NetVanta 4430 Access Router
	Cabling	All Require parts and labor
	\$11,910.00	38 x CAT6 Cable runs w/Surface mount box at the AP and 5 x 24-port CAT6 Patch Panels, includes patch cables to implement 2 Cable runs include Protective Enclosure for the AP
	All Other Costs	Please Itemize these costs
	\$5,655.00 (Optional)	Optional: MidCo proposes 50 Hours MAC Labor that Does Not expire, is renewable and available district wide. This could be used to facilitate post installation changes to programming and/or repositioning of APs.
	Grand Total	
	\$51,862	Or \$57,517 with Optional 50 hours Bulk labor for post adds, move and/or changes
Cost for Additional Cable Runs	\$248.00 for cabling only (Does not include an Access Point)	Additional Cable Run shall include all required components and labor (MidCo assumes that a patch panel termination port is available in this scenario.) Cost shown includes cable, surface termination jack and patch cable installed.
Minority Contractor	No	MidCo Inc. is not a minority contractor
Years in business	Years in this field = 12+	Include the years in business working in this field only
	Longer for wired networks	Note: Years in business = 55
Vendor agrees to be paid through E- rate SPI Process	Yes	MidCo agrees to follow all USAC rules and regulations
Installation Schedule	Yes	Overall network estimated timeline for installation, including cable runs, hardware installation configuration and a schedule for all needed services -10-15 business days to receive materials from time of order -1-1 ½ weeks for cabling -1 week programming -1 ½ weeks installing Access points -3 days Installing Switch/router
Miles vendor located from School District	30 miles by shortest distance Map quest	Map quest mileage = 33.33 miles by shortest time route.  Note: MidCo Inc. dispatches its service technicians from the geographic areas they serve in the field. This shortens the response to emergency calls.

## MidCo Inc. Response to Bid Number 2015-08 Request for proposal: Eligible Internet Equipment, Supporting Software and Cabling for Hi-Speed Broadband WiFi Network Continued

This Project is subject to, and contingent on, E-rate funding approval by the Universal Service Administrative Company, Schools (USAC) and Libraries Program. Denial of USAC funding to the District will cancel this order.

Work shall not commence until funding has been approved.

The School Boards of Education of Ford Heights School District 169 reserves the right to waive, modify, reject any bid specification as necessary, which are in the best interests of the District, for any or all bid submittals.

#### Bid price shall be in effect until:

Pricing will be in effect for the contract term of the agreement July 1, 2105 through June 30, 2016

Company Name: MidCo Inc.

Address Street: 221 Shore Court

City, State, Zip: Burr Ridge, Illinois 60527

Contact person: Thomas Piette, Account Executive

Phone number: Direct: 630-590-8339

Cell Phone: 708-288-2780

Email Address: tpiette@midcosystems.com

Company SPIN No. 143006334

Comments: Include any comments you wish to add clarity to your bid. See below response.

This Bid provides the wireless WiFi services identified in the Bid / RFQ request using non-Cisco alternative equipment. This response meets or exceeds the needs identified using Adtran switch / router equipment and Aerohive Networks wireless Access Points. The following provides further details.

Note: MidCo will furnish a dedicated Project Manager to the project assigned to develop the schedule and manage all aspects of the MidCo deliverables to the schedule which include furnishing, installation, cabling, programming and turn-up of services.

This response includes the following services:

- 1 year parts and labor warranty included. 1 Year Areohive Networks Cloud Management Services (Hive Manager) included.
- 50 hours of Bulk labor is proposed as an option to allow the district continued discounted support for any Adds, Move and or Changes (MAC) to the WiFi network needs. The 50 hours labor is discounted, does not expire, can be renewed at any time and used district-wide.

### Options not proposed but could be considered:

- It is noted that the School District has chosen 802.11n standards for this bid request. The 802.11ac standard is available and can be readily quoted. 802.11ac allows greater bandwidth throughputs as well as increased performance. This can be done for a modest increase in cost. MidCo would be pleased to provide and or assist the district in evaluating if 802.11ac is a better choice.
- Midco would be pleased to provide the School District with an Access Point for evaluation and/or demo. This can be provided pre or post decision.
- Aerohive has been deployed at other school districts. Additional case studies and details can be made available to help provide additional information.
- It is noted that the School District has requested pricing for 3 routers. It is not fully understood if this is truly required. There may be alternative network topologies that mitigate the need for three. Again MidCo would be pleased to assist the District in determining if another topology and/use of Firewall(s) offer greater performance and potentially less cost.
- Additional years of MidCo maintenance coverage can be provided at a discount. MidCo would be pleased to
  provide up to 5 years additional maintenance coverage billed annually. This has the advantage of locking-in
  costs for follow-on maintenance.
- Additional years Software Assurance / AeroHive Networks cloud management can be offered and is significantly discounted if purchased upfront. The AeroHive Networks Software Assurance program provides 2<sup>nd</sup> tier support, access to upgrades and use of Hive Manager. These services are meant to compliment MidCo maintenance and not replace MidCo services. MidCo would be please to provide a quote if interested. This program requires purchasing at one time and cannot be billed annually.

References: MidCo Inc. currently provides the Ford Heights School District with services for the security needs of the district-wide schools. References from other School District for wired and wireless projects are available.



## Universal Service Administrative Company Schools & Libraries Division

## Administrator's Decision on Appeal - Funding Year 2015-2016

August 23, 2016

Linda Gluszek MidCo Inc. 221 Shore Court Burr Ridge, IL 60527

Re: Applicant Name:

FORD HEIGHTS SCHOOL DIST 169

Billed Entity Number: Form 471 Application Number: 135506 1026380 2786848

Funding Request Number(s): Your Correspondence Dated:

July 28, 2016

After review of the information and documentation provided, the Schools and Libraries Division (SLD) of the Universal Service Administrative Company (USAC) has made its decision in regard to your appeal of USAC's Remittance Statement, a notification of Schools and Libraries Program payments to the service provider, for the FCC Form 471 Application Number referenced above. This letter provides an explanation for USAC's decision. The date of this letter also begins the sixty (60) day time period for appealing this decision. If your Letter of Appeal included more than one FCC Form 471 Application Number, please note that you will receive a separate decision for each

Funding Request Number(s):

2786848

Decision on Appeal:

funding application.

Denied

Explanation:

• During the invoice review, reimbursement can only be issued for products/services that were approved during the FCC Form 471 review process. It was determined that you invoiced for products/services that were not approved during the FCC Form 471 review process. These products/services include: Cabling (38 x CAT6 Cable runs w/Surface mount box at the AP and 5 x 24-port CAT6 Patch Panels, includes patch cables to implement 2 Cable runs include Protective Enclosure for the AP); warranties (1st year warranty for 38 x AP121 802.11n Aerohive Networks Wireless APs w/1-Year Hive Manager); switches (5 x Adtran NetVanta 1534P 24 Port PoE Switch plus 4 uplink ports 1Gbps/2.5Gbps Layer 3 Switch), routers (3 x Adtran NetVanta 4430 Access Router); MidCo proposes 50 Hours MAC Labor. Therefore, your appeal is denied.